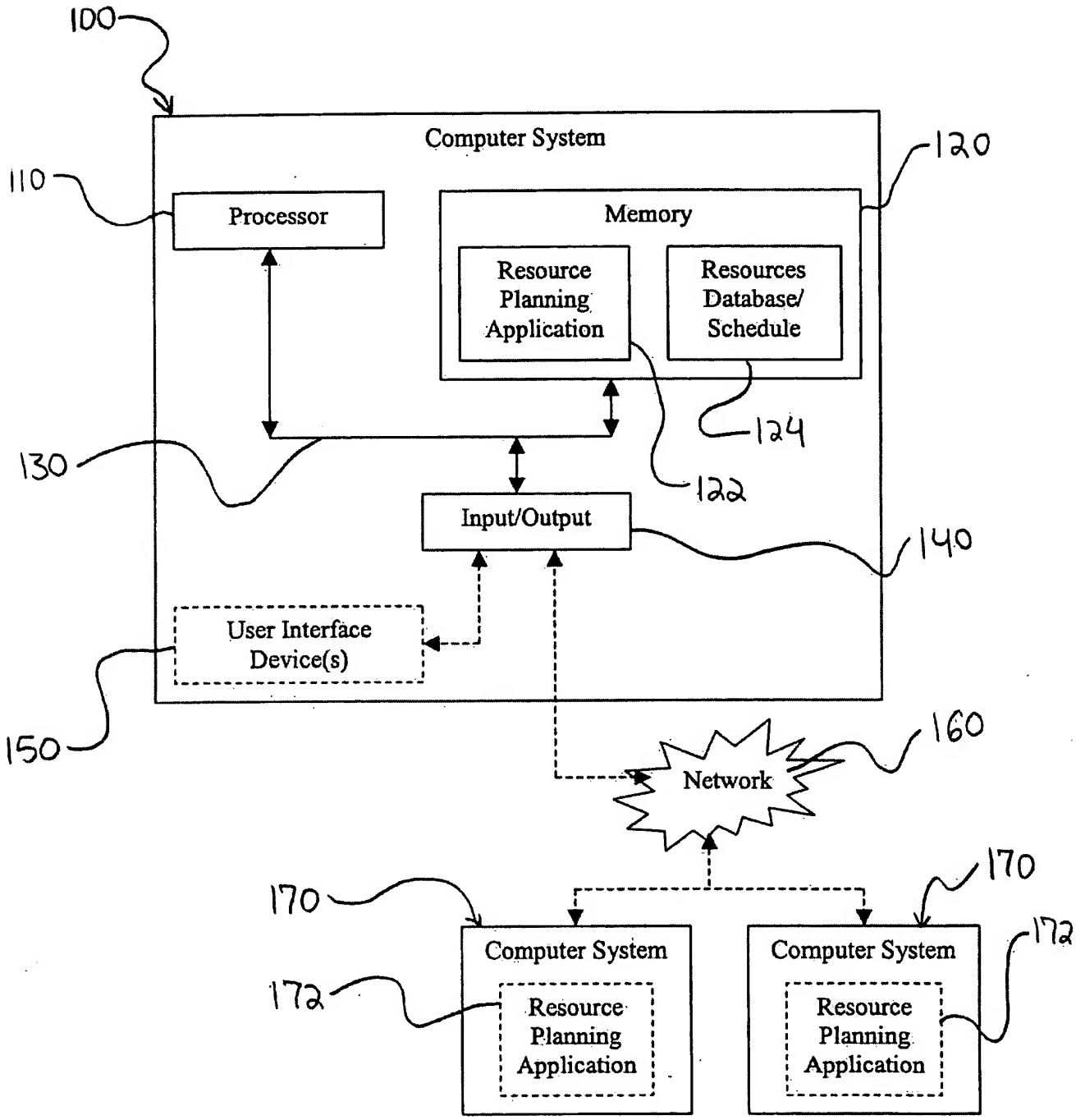
100
Computer System
120
110
Processor
Memory
Resource Planning Application
Resources Database/ Schedule
124
122
130
Input/Output
140
User Interface Device(s)
150
160
Network
170
170
Computer System
Computer System
172
172
Resource Planning Application
Resource Planning Application

FIG. 1

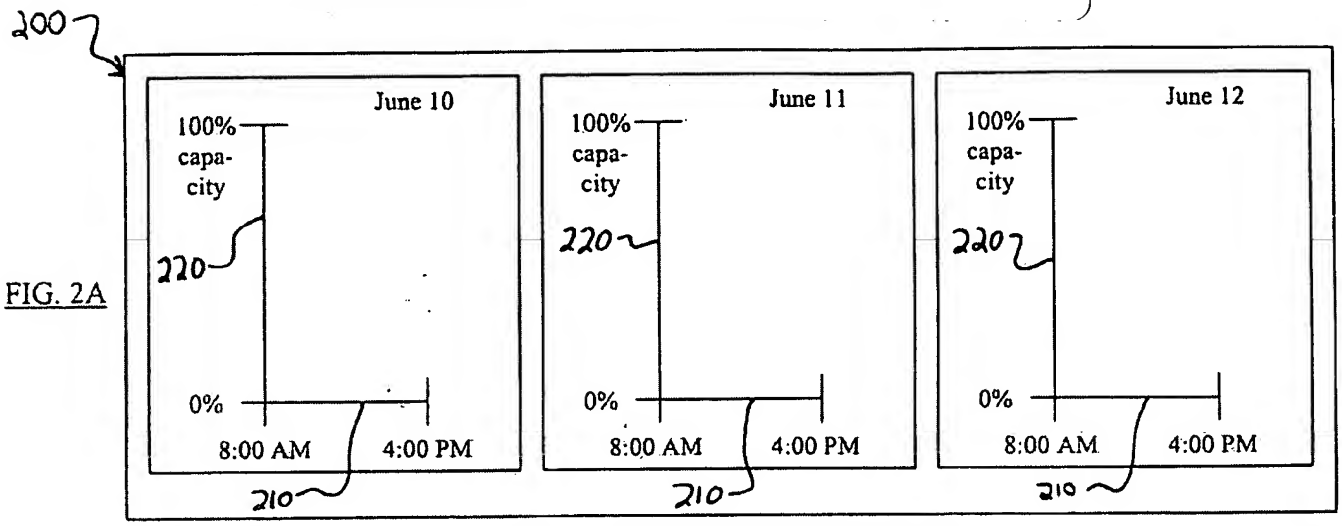

FIG. 2A

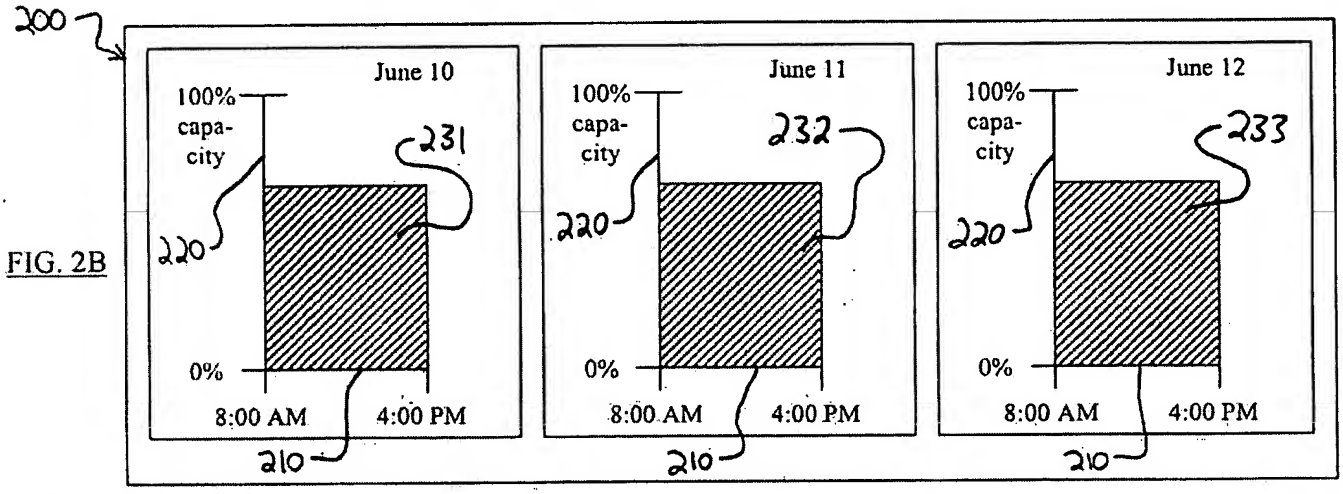

FIG. 2B

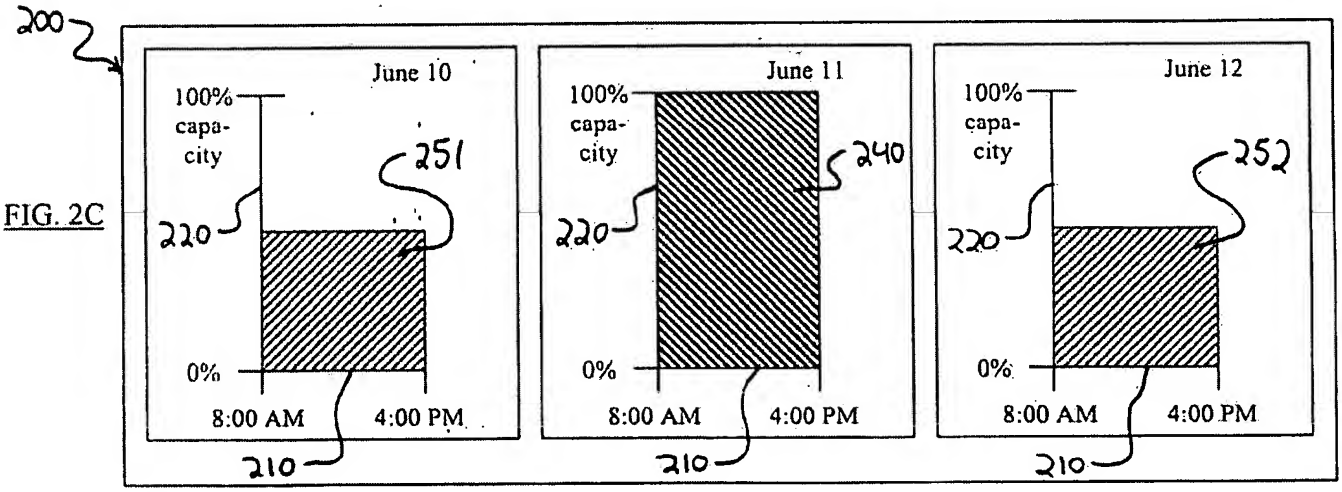

FIG. 2C

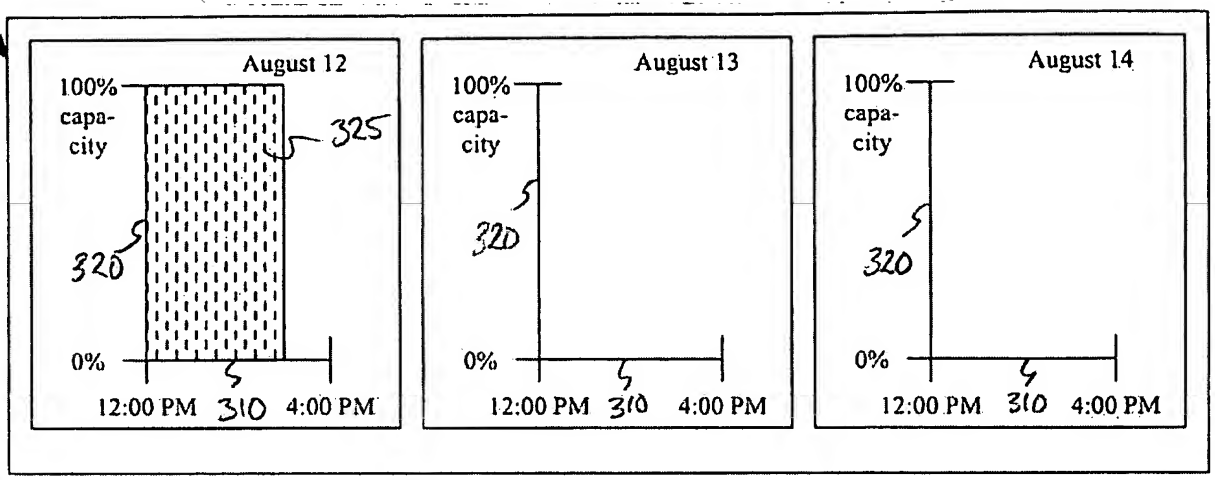

FIG. 3A

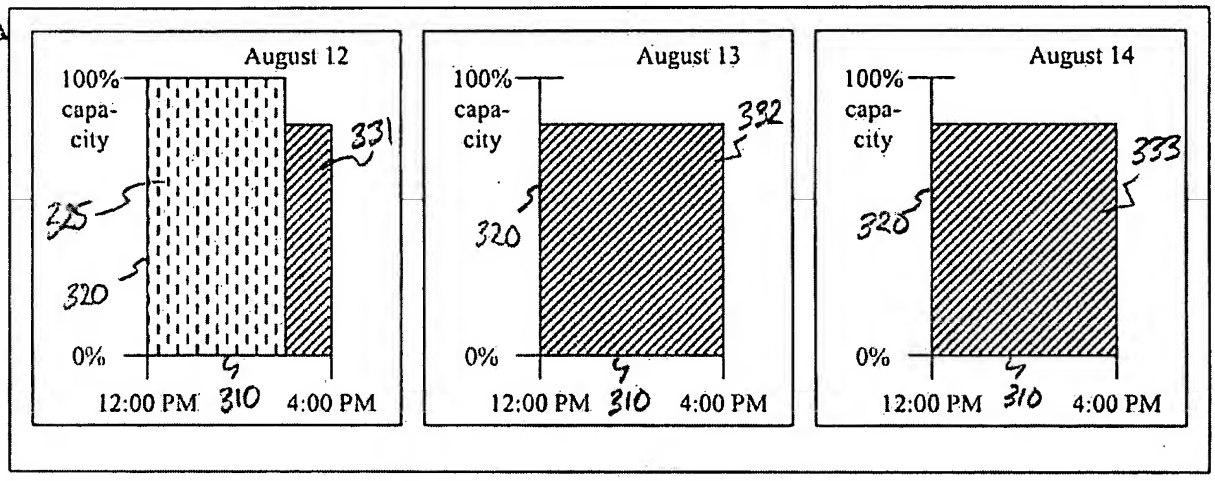

FIG. 3B

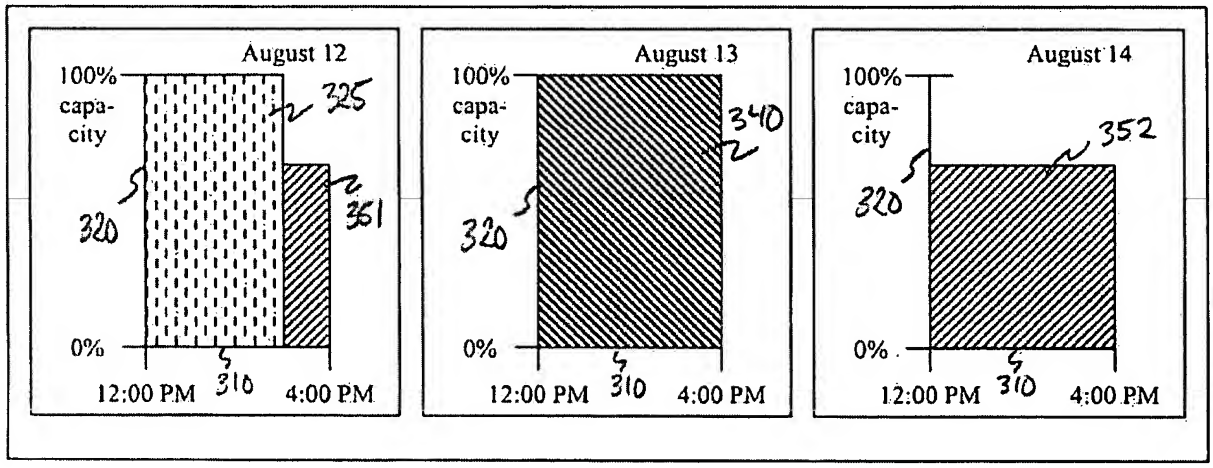

FIG. 3C

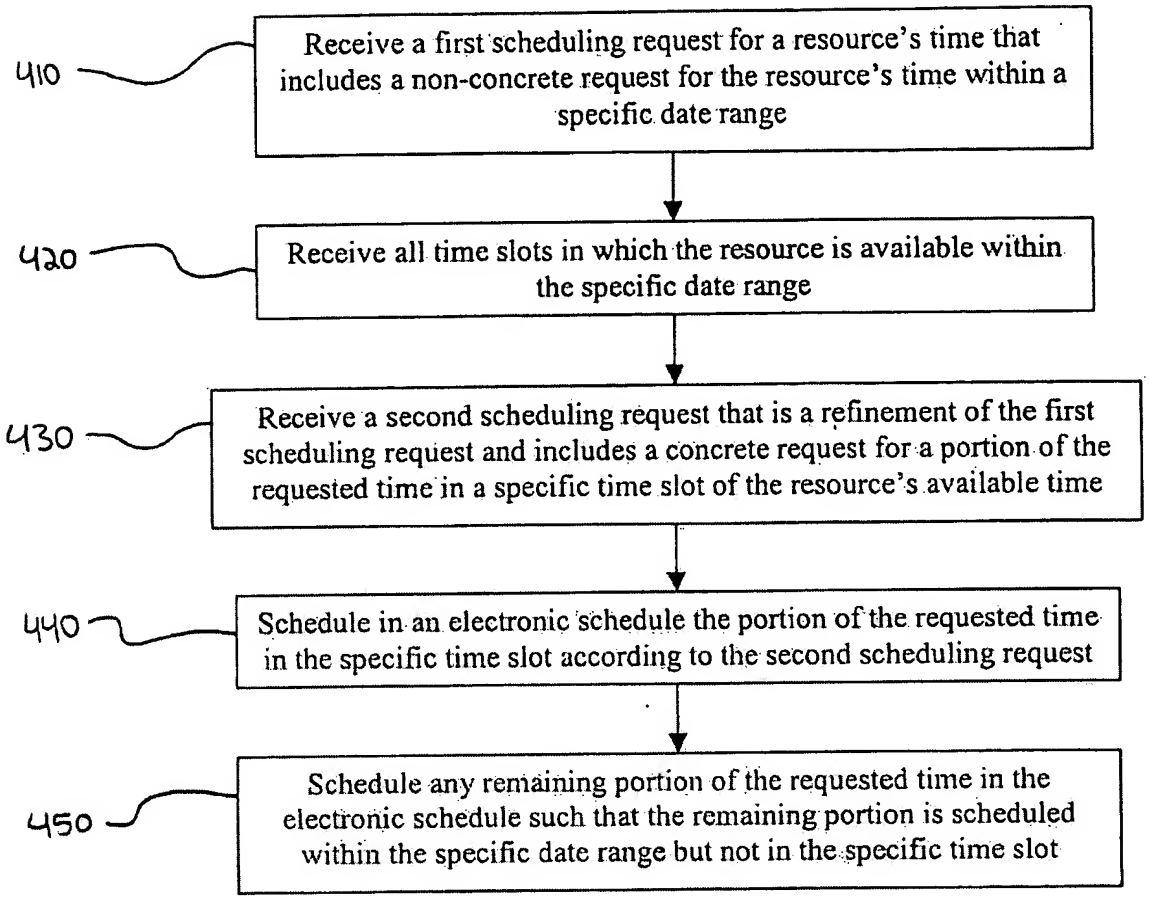
400
410
Receive a first scheduling request for a resource's time that includes a non-concrete request for the resource's time within a specific date range
420
Receive all time slots in which the resource is available within the specific date range
430
Receive a second scheduling request that is a refinement of the first scheduling request and includes a concrete request for a portion of the requested time in a specific time slot of the resource's available time
440
Schedule in an electronic schedule the portion of the requested time in the specific time slot according to the second scheduling request
450
Schedule any remaining portion of the requested time in the electronic schedule such that the remaining portion is scheduled within the specific date range but not in the specific time slot

FIG. 4